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JUL 06 2007

## FAX TRANSMISSION

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TO TELEPHONE NO.: 571-273-8300ORIGINAL SENT BY MAIL: YES  NO NUMBER OF PAGES TRANSMITTED (Including Cover Sheet): 30ATTN: Zachariah Lucas

MESSAGE: Please see attached.

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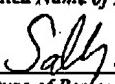
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FROM: JOSEPH E. MUETH, ESQ.

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|---|---------------------------|-----------------------------|--|---------------------------|------------------------|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>   |                           |                             |  | Docket No.<br>323-100US D |                        |
| Applicant(s): Suzanne Zebedee, et al.   |                           |                             |  |                           |                        |
| Application No.<br>10/677,956   | Filing Date<br>10/01/2003 | Examiner<br>Zachariah Lucas |  | Customer No.<br>None      | Group Art Unit<br>1648 |
| Invention: <b>METHOD AND SYSTEMS FOR PRODUCING RECOMBINANT VIRAL ANTIGENS</b> <div style="text-align: right; margin-top: -20px;"> <b>RECEIVED</b><br/> <b>CENTRAL FAX CENTER</b> </div>                                       |                           |                             |  |                           |                        |
| <b>JUL 06 2007</b>  |                           |                             |  |                           |                        |
| I hereby certify that the following correspondence:   |                           |                             |  |                           |                        |
| <b>Amendment Transmittal Letter; Supplemental Amendment</b>   |                           |                             |  |                           |                        |
| <i>(Identify type of correspondence)</i>  |                           |                             |  |                           |                        |
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JUL 6 2007

Docket No.  
323-100US D

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Zebedee, Suzanne, et. al.

| Application No. | Filing Date | Examiner        | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|-----------------|--------------|----------------|------------------|
| 10/677,956      | 10/01/2003  | Zachariah Lucas | None         | 1648           | 9260             |

Invention:

METHOD AND SYSTEMS FOR PRODUCING RECOMBINANT VIRAL ANTIGENS

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

|  | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE       | ADDITIONAL<br>FEE |
|--|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| TOTAL CLAIMS   | 13                                  | 25 =                        | 0                              | x \$50.00  | \$0.00            |
| INDEP. CLAIMS  | 4                                   | 5 =                         | 0                              | x \$200.00 | \$0.00            |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |                                     |                             |                                |            | \$0.00            |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                  |                                     |                             |                                |            | \$0.00            |

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 13-4892
- Any additional filing fees required under 37 C.F.R. 1.16.
  - Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

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Signature

Dated: July 7, 2007

Joseph E. Mueth, Esq.  
 Joseph E. Mueth Law Corporation  
 100 E. Corson Street, Suite 300  
 Pasadena, California 91103-3842  
 Telephone: 626-584-0396  
 Facsimile: 626-584-6862

cc:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on July 7, 2007.

(Date)

Signature of Person Mailing Correspondence

Sally Shore

Typed or Printed Name of Person Mailing Correspondence

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10/677,956

Attorney Docket No. 323-100US-D

JUL 6 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ) Group Art Unit: 1648  
ZEBEDEE et al. )  
Serial No.: 10/677,956 ) Examining Attorney:  
Filed: October 1, 2003 ) Zachariah Lucas  
For: METHODS AND SYSTEMS FOR ) Date: July 6, 2007  
PRODUCING RECOMBINANT ) Pasadena, California  
VIRAL ANTIGENS )

**SUPPLEMENTAL AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further responsive to the Office Action of May 7, 2007 and responsive to the telephone conferences with the Examiner of June 14, 2007 and July 7, 2007.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.